

Appendix table 2-29.

Full-time S&E graduate students whose primary source of support is the Federal Government, by field and mechanism of primary support: 1999
(Percentages)

Field	All		Research			Teaching	
	mechanisms	assistantships	Fellowships	Traineeships	assistantships	Other	
Total S&E	19.7	47.2	24.4	65.5	1.5	20.6	
Total sciences	18.7	48.1	24.1	67.0	1.6	20.3	
Physical sciences.....	34.7	70.6	32.1	74.4	1.3	25.7	
Astronomy.....	48.1	78.4	47.5	28.6	0.5	13.3	
Chemistry.....	31.3	67.5	28.7	76.9	0.7	19.1	
Physics.....	39.4	74.7	34.9	74.3	2.7	35.8	
Other	24.5	58.8	0.0	0.0	5.9	10.7	
Mathematics	9.4	46.8	24.3	42.0	0.7	26.4	
Computer sciences	14.8	52.6	32.9	23.1	0.2	27.0	
Environmental sciences ...	28.5	58.3	27.4	38.5	1.5	26.2	
Atmospheric sciences ...	61.2	78.2	38.1	0.0	0.0	90.7	
Earth sciences	24.1	57.9	26.1	28.6	1.6	11.3	
Ocean sciences	43.8	65.6	25.0	100.0	3.5	51.6	
Other	13.2	31.4	32.4	33.9	0.2	12.7	
Life sciences	25.0	47.1	30.4	77.3	3.3	23.2	
Agricultural sciences	20.7	32.8	22.7	16.0	3.6	15.6	
Biological sciences	35.0	53.5	32.5	74.6	3.1	26.3	
Medical sciences	22.2	45.1	30.0	71.5	1.8	27.7	
Other	13.8	28.7	24.1	86.2	5.5	20.7	
Psychology	9.4	30.0	25.9	50.2	1.4	16.1	
Social sciences	5.9	20.4	11.6	15.1	1.0	12.7	
Anthropology	6.8	17.2	18.2	16.7	0.8	12.4	
Economics	7.1	24.7	8.6	9.4	0.9	10.5	
History of science	4.4	12.5	11.9	0.0	0.0	4.5	
Linguistics	5.1	19.8	13.9	16.7	0.5	4.7	
Political science	3.4	7.3	8.9	6.2	1.2	12.8	
Sociology	7.2	22.7	9.7	50.2	1.3	8.5	
Other	7.3	27.0	15.1	19.4	1.1	17.5	
Total engineering	23.5	45.2	25.9	37.8	1.1	22.1	
Aeronautical/ aeronautical	37.2	60.7	33.1	5.3	0.6	57.6	
Chemical	29.8	44.7	32.5	78.5	1.3	13.3	
Civil	15.0	31.9	25.2	14.6	0.9	15.5	
Electrical/electronics.....	22.8	48.8	20.6	23.7	0.3	15.4	
Industrial	12.8	26.8	29.8	50.0	0.5	38.0	
Mechanical	25.1	47.3	29.5	22.5	0.6	15.7	
Materials	37.8	53.2	25.2	42.9	6.9	9.4	
Other	26.3	46.6	23.1	61.8	3.6	26.1	

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Survey of Graduate Students and Postdoctorates in Science and Engineering, 1999, unpublished tabulations.